# LUKAS, RACE, GUHERRELS SACHS

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+ NOT ADMITTED IN D.C.

March 24, 2000

RECEIVED

MAR 24 2000

Magalie Roman Salas, Secretary Federal Communications Commission 1919 M Street, NW Room 2222 Washington, DC 20554

CERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY

Re:

Written Ex Parte Presentation

CC Docket No. 96-45 DA No. 99-1331

### Dear Madam Secretary:

In accordance with Section 1.1206 of the Commission's rules, 47 CFR Section 1.1206, we hereby provide you with two copies of a written *ex parte* presentation in connection with the above-captioned proceeding for inclusion in the Commission's docket file.

If you have any questions or require any additional information, please contact undersigned counsel directly.

Sincerely

David A. LaFuria

Counsel for Smith Bagley, Inc.

**Enclosures** 

No. of Copies rec'd 0+2 List ABCDE

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### By Hand Delivery

Lisa Boehely, Chief Accounting and Policy Division Common Carrier Bureau Federal Communications Commission Washington, DC 20554

Re:

Smith Bagley, Inc. ("SBI")

CC Docket No. 96-45 DA No. 99-1331

Dear Ms. Boehely:

This is to follow up on our meeting of Wednesday and to provide you with the information you requested about SBI's connection charges.

In reviewing our files, I located a preliminary proposal which we transmitted to various Commission staff members in advance of meetings which were held last Spring. Because the materials were submitted prior to the filing of SBI's application for ETC status, they have not been included in the formal record of this proceeding. At your request, SBI would of course be willing to provide additional detail, and to update the data contained in the enclosed proposal as appropriate.

In this week's meeting, we also briefly discussed SBI's commitment to provide a substantial list of telephone numbers which can be called by universal service subscribers without using up minutes included in the plan or otherwise incurring air time charges. An updated copy of that list, containing additional numbers which have been added to the list originally proposed last May, is also enclosed for your review.

Lisa Boehely March 24, 2000 Page 2

We look forward to following up on the other information requests made at the meeting and getting back to you at the earliest possible date. Thank you again for taking time to meet with us this week.

Sincerely,

David A. LaFuria

Counsel for Smith Bagley, Inc.

### Enclosures

cc: Ms. Katherine Schroder

Ms. Ellen Blackler Mr. Mark Nadel Mr. Gene Fullane

## AIRTIME FREE NUMBERS

### SYSTEM-WIDE ACCESS & CUSTOMER SERVICE

*11 *311 *611 *711 *811 *911 *96 532-3232 524-2676 537-7623 537-8713 1-800-458-7032 1-800-493-7808	VOICE MAIL MESSAGE RETRIEVAL PAYMENT ARRANGEMENTS CUSTOMER SERVICE ROAMER INFO CUSTOMER SERVICE/ESN CAPTURE EMERGENCY KRFM MAILBOX – COMMUNITY INFORMATION KRFM HOTLINE CHOLLA POWER PLANT WEATHER CONDITIONS AZ. NATIONAL GUARD DEPT. OF PUBLIC SAFETY MESSAGE ONE
537-7567 537-0690 537-9199 528-0000 521-0546 537-0375 521-3585 537-4902 537-1716 537-6700 1-800-571-8590 1-800-716-4638 1-800-730-2351 1-888-241-9743 1-800-516-4363	CELLULAR ONE CELLULAR ONE ADMINISTRATIVE LINE ADMINISTRATIVE FAX NUMBER COMMENT LINE COMMENT LINE EZONE MAILBOX ON-CALL CELLULAR ONE CUST. SVC FAX NUMBER CELLULAR ONE AGENT LINE TEMP. SPEAKING CELLULAR VENDOR LINE CELLULAR ONE ADMINISTRATION CELLULAR ONE CELLULAR ONE CELLULAR ONE CELLULAR ONE
337-4321 337-4200 674-1000 674-7001	APACHE COUNTY  APACHE COUNTY SHERIFF APACHE COUNTY PROB.  CHINLE  CHINLE  CHINLE HOSPITAL  CHINLE HOSPITAL
781-6235 787-2331	CHINLE AREA  MANY FARMS FIRE BIA LUKACHUKAI FIRE

### **CIBECUE**

332-2302 332-2401 332-2555 332-2560	CIBECUE EMS CIBECUE FIRE DEPT. CIBECUE POLICE URGENT CARE CENTER
	EAGAR/SPRINGERVILLE
333-4000 333-4127 333-4240 333-4368 333-4417 333-4949	EAGAR/SPRINGERVILLE POLICE EAGAR POLICE DEPT. EAGAR/SPRINGERVILLE POLICE WHT. MTN. COMM. HOSPITAL APACHE SITGREAVE NAT. FOREST U.S. FOREST SERVICE
	FORT DEFIANCE
729-5741	FORT DEFIANCE HOSPITAL
	GANADO
755-3400 755-3411	GANADO FIRE DEPARTMENT SAGE MEMORIAL HOSPITAL
	<u>HEBER</u>
535-4600 535-4789	HEBER FIRE DEPT. HEBER FIRE DEPT.
	NAVAJO COUNTY
368-8333 524-4050 524-3969 367-4541	NAVAJO CTY. GANG TASK FORCE NAVAJO COUNTY SHERIFF NAVAJO COUNTY SHERIFF NAVAJO COUNTY SHERIFF
	<u>HOLBROOK</u>
524-3256 524-3991	DPS CRIMINAL INVESTIGATION HOLBROOK POLICE
	<u>HOPI</u>
738-2211 738-2233 738-2234	KEAMS CANYON HOSPITAL HOPI POLICE DEPT. KEAMS CANYON POLICE

### **KAYENTA**

697-3211 697-5600	KAYENTA HEALTH CNTR. KAYENTA POLICE
	LAKESIDE/PINETOP
368-6112 368-8800 367-2199 367-2220	LAKESIDE FIRE DEPARTMENT PINETOP POLICE DEPT. PINETOP FIRE DEPARTMENT PINETOP FIRE EKG FAX
	<u>LEUPP</u>
657-3434 686-6270	LEUPP POLICE DEPT. LEUPP SCHOOLS
	SANDERS
688-2424 688-2615	PUERCO VALLEY FIRE PUERCO VALLEY FIRE
	SHOW LOW
537-4365 537-4375 537-3090 532-0095 537-1101 537-3872 537-4940	SHOW LOW POLICE DEPT. NAVAPACHE MEDICAL CNTR. NAVAPACHE MEDICAL CNTR. NRMC TRAUMA CENTER LINDEN FIRE DEPARTMENT NRMC EKG FAX DPS CRIMINAL INVESTIGATION
	SNOWFLAKE/TAYLOR
536-7500	SNOWFLAKE/TAYLOR POLICE
	ST. JOHNS
337-2440	ST. JOHNS POLICE DEPT.
	TUBA CITY
283-4200 283-6211	TUBA CITY FIRE DEPT. TUBA CITY MED. CNTR.

### WINDOW ROCK

871-6111 871-6113	WINDOW ROCK FIRE WINDOW ROCK POLICE
	WINSLOW
289-2431	WINSLOW POLICE DEPT.
289-4646	WINSLOW PUBLIC HEALTH
289-4691	WINSLOW MEMORIAL HOSPITAL
	WHITERIVER
338-4311	WHITERIVER FIRE DEPT.
338-4911	WHITERIVER HOSPITAL
338-4942	WHITERIVER POLICE
338-5151	WHITERIVER HOSPITAL EMERGENCY
338-3763	IHS HOSPITAL E.R.
	CELLULAR ONE A CENTE
	CELLULAR ONE AGENTS
333-3084	ROUND VALLEY COMM.
333-4433	PRECISION LUMBER SPRINGERVILLE
337-3253	COMPLETE COMMUNICATONS ST. JOHNS
338-1606	WHITERIVER CELLULAR
339-4338	ALPINE CELLULAR
367-2127	SATELLITE CONNECTION/RADIO SHACK
367-6116	WHITE MTN. COMMUNICATION
367-6152	AZ COM
524-2697	ORTEGA COMMUNICATIONS
524-9771	MAIN STREET WIRELESS
532-7540	RICKÜS CELLULAR
535-3623	COMPLETE COMM./HEBER
536-4213	PRECISION LUMBER/SNOWFLAKE COMPLETE COMM./TAYLOR
536-5318	
613-3144 537-2907	WINLSOW WAŁMART PRECISION LUMBER/SHOW LOW
674-2111	CHINLE CELLULAR
674-5486	CHINLE GENERAL STORE
697-3693	KAYENTA GENERAL STORE
871-3227	WINDOW ROCK GENERAL STORE
674-1658	FLEA MARKET CELLULAR
074-1030	I LLA MANNET CELLULAN

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May 14, 1999

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### Via Hand Delivery

Ms. Ellen Blackler Common Carrier Bureau Federal Communications Commission 445 12<sup>th</sup> Street, S.W., Room 5-C413 Washington, DC 20554

Re:

Universal Service Proposal

Dear Ellen:

In advance of our meeting next week, I have enclosed for your review a preliminary Universal Service proposal for Native American reservations in Arizona and New Mexico served by Smith Bagley, Inc.

If you have any questions, please call me.

Sincerely.

David A. LaFuria

Counsel for Smith Bagley, Inc.

Mige Lay

Enclosure

# CELLULAR ONE SERVING NE ARIZONA AND NEW MEXICO

# WIRELESS SOLUTION

# AN OPPORTUNITY TO PROVIDE UNIVERSAL SERVICE TO NATIVE AMERICANS

### Wireless Solution

A Proposal to provide universal telephone service to Native americans

### **PREMISE**

Smith Bagley, Inc. d.b.a. Cellular One ("SBI") is the A Band cellular license holder for populations in Arizona RSAs 03, 05, 06 and New Mexico RSAs 01 and 03. Within SBI's service area, the company provides coverage to five Native American reservations; the White Mountain Apache, Hopi, Ramah Navajo, Navajo and Zuni Pueblo. The collective land area of these reservations is over 20,000 square miles. SBI currently serves over 90% of this area. Although landline telephone companies have been licensed to serve much of these Native American lands for many years, and have received Universal Service funds to provide basic telephone service, telephone penetration in these areas is abysmal.

For example, 77% of the population on the Navajo's reservation is phoneless. Beyond the obvious economic and educational disadvantages inherent in being phoneless, the Native American population faces increased health and safety risk. It is not an understatement that lack of reliable telephone service contributes to shortened life expectancy.

At the recent CTIA convention in New Orleans, FCC Chairman William Kennard challenged the wireless industry to offer creative solutions to this difficult problem. At the FCC's meeting in Glendale, Arizona this past March, a wireline executive conceded that it will probably never be economically feasible to string a telephone wire to a substantial portion of many Native American Reservations.

SBI has built a cellular telephone system that provides a large footprint on each of the reservations listed above. SBI has an established distribution network and the company actively markets its services to the Native American population. Many people with the means have welcomed the introduction of wireless services on these reservations, yet a substantial portion of the population simply cannot afford service. Household incomes are often less than \$4000 annually, making even modest telephone charges prohibitive.

### **PROPOSAL**

SBI proposes to implement an experimental program pursuant to which Native Americans living within SBI's service area can immediately obtain basic telephone services while enabling the FCC to gather important data to enable it to appropriately tailor Universal Service programs for Native Americans nationwide. SBI does not require any reimbursement for its existing infrastructure and a meaningful program can be implemented as soon as regulatory approvals and program administration is completed.

SBI understands that under the Communications Act, a carrier must be designated as an Eligible Telecommunication Carrier ("ETC") by the State in which it would receive

Universal Service Funds. SBI has applied for ETC status in both Arizona and New Mexico. Copies of these applications are attached hereto for your reference. SBI has requested both states to expedite consideration of these applications, however SBI has not yet been advised by either state as to how long the process will take.

In order to expedite the provision of service to Native Americans, SBI requests the FCC to establish an experimental Universal Service program in this instance. SBI believes that Congress has given the FCC substantial authority under Section 254 to establish an experimental program and the Commission has acknowledged its broad authority under the statute "to establish in the first instance what services should be supported and what are the necessary mechanisms to do so." See, Universal Service, 12 FCC Rcd 8776, 9193 (1997). If such an experimental program were limited to Native American lands, the states would be free to process SBI's ETC applications for non-Native American lands on their normal schedule. Given that SBI currently provides usable radio frequency signal to most of the Native American lands that it is authorized to serve, any substantial delay in implementing a Universal Service program disserves thousands of persons living in these areas.

Specifically, SBI's proposal is twofold. First SBI asks the FCC to grant to SBI, as well as other carriers serving Native American lands in Arizona and New Mexico, special designation on an experimental basis as an ETC, thus permitting SBI and other carriers to receive Universal Service funding. SBI, as outlined in our Arizona and New Mexico ETC applications, meets the ETC checklist and is prepared to offer this service. SBI would be pleased to provide the FCC with any information needed to establish the company as an ETC for purposes of this experimental program.

Second, SBI requests the FCC to establish a simple USF reimbursement mechanism during the experimental phase, consisting of, (1) a nonrecurring charge to cover a portion of customer equipment, acquisition, and administrative costs, and (2) a fixed monthly charge to cover the minimum customer usage charges as set forth below.

#### COST

Historical MOU statistics for landline and wireless telephone subscribers are not reliable measuring statistics for subscribers who have never used a telephone. Accordingly, SBI has never undertaken to perform a detailed cost model such as the one submitted to the FCC by Western Wireless. The complex and expensive toll configurations that exist on these reservations make it doubly difficult to accurately predict costs. The interconnect rates on reservations are extremely high as compared to metropolitan areas and differ among reservations.

The only costs we can begin to identify are the initial acquisition costs of obtaining these customers. Even in this analysis, we have to use what we consider the typical equipment configuration for the typical customer. In most households, we will recommend a three-watt terminal unit with a directional antenna that is permanently mounted at the residence. SBI's equipment cost for such a configuration would be as follows:

¥	Three Watt Cellular Telephone	\$100
۶	12 dB gain Directional Antenna	\$ 65
4	30-45 ft. RG-58 coaxial cable, fittings and labor	<u>\$ 35</u>
<b>A</b>	TOTAL EQUIPMENT COST	\$200

Additional non-recurring costs would be an activation fee and distribution fees for each customer. The activation fee covers the cost of initial switch and billing set-up, account creation etc. Distribution and administrative fees are charges for commissions and administrative costs associated with the activation. These costs would be as follows:

	Activation Fee	\$ 35
A	Distribution and Administration Fees	<u>\$100</u>
	TOTAL	\$135

### GRAND TOTAL ACQUISITION COSTS PER CUSTOMER \$335

This cost equation is an estimate and customer service costs and administrative costs may vary significantly depending on the structure and success of the program. SBI would track and review these costs on a regular basis as it develops the initial program.

### PROGRAM STRUCTURE

Our proposal for recurring monthly service would be a simple access fee of \$24.99, which would include monthly access and thirty (30) minutes of airtime (use or lose) for all phoneless households on the Reservations. This fee gives the customers LifeLine service plus free access to SBI's extensive list of airtime numbers that includes 911, and all police, fire and safety agencies, hospitals and health agencies, forest services etc. Calls to these essential numbers would not count against any included minutes. The relevant portion of that list for Native Americans is attached hereto as Exhibit A. SBI will offer additional prepaid airtime minutes at .49 per minute peak, and .34 per minute off-peak at numerous convenient locations that SBI currently operates on the Reservations.

Perhaps the most important practical advantage that Native American subscribers will realize in this program is that SBI's toll free calling area covers roughly 80,000 square miles (currently 400 miles North/South by 200 miles East/West). The local calling area for LEC subscribers on Native American lands is often no more than a 3 or 4 mile radius from the caller's residence. In such remote areas, virtually every call terminating outside of the confines of a small village is a toll call. Currently, landline toll rates on the reservations that SBI serves are approximately .45 per minute for the first minute and .28 per minute

thereafter. Under SBI's proposal, subscribers may use their initial allotment to call throughout SBI's service area without toll charges, and additional minutes are priced at a rate competitive with local exchange carrier offerings. This approach enables customers in remote areas, where landline service may never be available, to access SBI's entire footprint at a price that is competitive with landline service offerings in more populous areas.

At the outset, SBI has fixed thirty minutes as a starting point for this program. SBI has determined to make available a large list of free numbers, as listed in Exhibit A, and to initially monitor subscriber calling patterns and system usage. After six months, SBI will have a better idea how new subscribers are using the network and the extent to which the number of provided minutes can be increased without significant additional network investment to accommodate the increased usage. In addition, SBI intends to monitor the improper use of free numbers to avoid toll or airtime charges.

SBI understands that the Commission generally favors having participants contribute to the program. Given the demographic characteristics of the target subscribers, SBI believes the most effective means of obtaining a subscriber contribution is through the purchase of prepaid minutes. The advantages of this approach in such a unique situation are numerous. For example, on a relative basis, billing each month presents enormous billing challenges. Many subscribers have no checking account or credit cards, requiring cash payments. As a result, SBI may have to send representatives to each small village to collect payments. Keeping track of subscribers' payment history is administratively burdensome and adds unnecessary costs. A monthly fee will greatly increase churn from subscribers who cannot pay. Churn is especially detrimental to this program because one of the key elements is effective data collection so that a solid foundation can be established to implement a permanent program across the country. Finally, and perhaps most important, subscribers who pay nothing up front, but only purchase prepaid minutes after the initial allotment is exhausted are extremely unlikely to leave the program. Subscriber disconnects must be minimized if any program serving Native Americans is to succeed.

This initial program structure is based on a conservative approach understanding the lack of any resource or meaningful data that would allow us to approach this more aggressively. It is our beliefs that a minimum period of six months is necessary to analyze calling patterns and demand to customize this offering to best serve the subscribers. Modifications of these offering and enhanced calling packages are certainly a consideration after enough reliable data can be collected and analyzed.

### **ADMINISTRATION**

The simplest and most efficient way to administer the program is to have the customer designate his phoneless status on the subscriber application. For purposes of this experimental program, SBI strongly recommends that the standard USAC compensation mechanism be modified so that, during the first year, payments can be made on a monthly basis. For example, at the end of each month, SBI would present its subscriber list and, subject to appropriate verification, payment would be made within thirty days. Prompt reimbursement of SBI's out of pocket costs is essential to enable a small carrier such as SBI

to aggressively market this program and speed its development. Moreover, a streamlined compensation mechanism will encourage other carriers to participate, increase subscriber awareness and usage, and offer at least some subscribers a choice of carriers.

### TIMELINE

SBI is capable of commencing this program within 90 days of receiving ETC approval and the establishment of streamlined USF administration and reimbursement procedures. SBI is prepared to promptly set up necessary internal procedures and distribution channels to maximize the reach of this program into the Native American community.

### CONCLUSION

This program is designed to provide basic access to phoneless households living in extreme poverty at no cost, while allowing subscribers to contribute to the program through the purchase of additional prepaid minutes. If implemented, new subscribers will receive basic lifeline telephone service at no charge, enabling both SBI and the Commission to develop meaningful data concerning the development of telephone usage in these areas. SBI believes that a program tailored along the lines set forth above will substantially increase telephone penetration throughout its Native American service areas.

#### Toll and Airtime Free Numbers

911

Apache County Probation

Apache County Sheriff's Office

Apache/Sitgreaves Forest Service

AZ National Guard

Cellular One

Chinle Hospital

Cibecue Emergency Medical Services

Cibecue Fire Dept.

DPS Criminal Investigations

Eagar/Springerville Police Dept.

Ft. Defiance Hospital

Ganado Fire Dept.

Heber Fire Dept.

Holbrook Police Dept.

Hopi Police Dept.

Indian Health Service Hospital

Kayenta Health Center

Kayenta Police Dept.

Keams Canyon Hospital

Keams Canyon Police Dept.

Lakeside Fire Dept.

Leupp Police Dept.

Leupp Schools

Linden Fire Dept.

Lukachukai Fire Dept.

Many Farms Fire Dept

Navajo County Gang Enforcement

Navajo County Sheriff

Navapache Regional Medical Center

NRMC EKG Fax

NRMC Trauma Center

Pinetop Fire Dept.

Pinetop Police Dept.

Puerco Valley Fire Dept.

Road & Weather Conditions

Sage Memorial Hospital

Show Low Police Dept.

Snowflake/Taylor Police Dept.

St. Johns Police Dept.

Tuba City Fire Department

Tuba City Medical Center

U.S. Forest Service

White Mountain Community Hospital

Whiteriver Fire Dept.

Whiteriver Hospital

Whiteriver Police Dept.

Window Rock Fire Dept.

Window Rock Police

Window Rock Police Department

Winslow Memorial Hospital

Winslow Police Department

Winslow Public Health